

OpenTech LA Regional Apprenticeship Collaborative

Lead Applicant Name

MCS Economic Development Corporation

Lead Applicant City/State

Los Angeles, CA

Primary Partnership Entities

Private Sector Employers (Tech): DIRECTV; District2.co; Farmers Insurance; Fisker Automotive & Technology Group; M&A Plastics; Mitchell Publishing Inc; Sound Street Studios; Toyota; Ultimate Success Learning.

Private Sector Employers (Biotech): Auspex Pharmaceuticals; Carolina Liquid Chemistries Corp; Lab Launch; Mast Therapeutics Inc; Silliker; Staar Surgical.

Private Sector Employers (Health Information Technology): AltaMed; Bartz-Altadonna Community Health Center; Terra Health LLC; View Heights Convalescent Hospital.

Private Sector Industry Associations and Training Consortia: American Society for Quality Control (ASQ); Association of Information Technology Professionals of Los Angeles (AITP-LA); Association for Women in Science San Diego; California Telehealth Network; Computing Technology Industry Association (CompTIA); Food Industry Business Roundtable; General Assembly; Hospital Association of Southern California (HASC); Information Systems Security Association (ISSA); Life Sciences/Biotechnology Initiative for California Community Colleges; Orange County Regulatory Affairs; Regulatory Affairs Professionals Society; School of Devs; MakerSquare; USC International Center for Regulatory Science; UCLA Information Systems Associates (IS Associates).

Public Sector Workforce Investment System: American Job Center of California, Hollywood; American Job Center of California, West Covina; California Department of Industrial Relations, Division of Apprenticeship Standards; City of Los Angeles Business Source Centers; City of Los Angeles Economic and Workforce Development Department; City of Los Angeles Workforce Investment Board; County of Los Angeles Department of Public Social Services, GROW Youth Division Service Areas 1 and 5; County of Los Angeles Workforce Investment Board; Los Angeles Job Corps; Los Angeles Mayor's Office of Economic Development; Los Angeles Area Chamber of Commerce; Shields for Families; State of California, Employment Training Panel; YWCA of Greater Los Angeles.

Public Sector Education and Training Providers: California Community Colleges Life Sciences/Biotechnology Initiative; California State University, Dominguez Hills; California State University, Los Angeles; LAUSD Foshay Tech Academy; Digital Learning Academy; East Los Angeles College; Gift of Code; Kids Code Academy; Learning Tree International; Los Angeles City College; Los Angeles Trade Tech College; New Horizons Computer Learning Centers; STEM Advantage Scholarship Program; University of Southern California, School of Pharmacy.

Areas Served by Grant

Pilot: California / National Target Markets: Baltimore, Detroit, St. Louis

Total Funding Requested

\$2,974,070

Project Name

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Summary of Program Activities

Development and implementation of Pre-Apprenticeship and Registered Apprenticeship Programs in Information Technology and Health Information Technology. Expansion* of Registered Apprenticeship Programs in Biotechnology. Targeted occupations below.

Total Number of Participants to be Served

Accelerated Training and Bootcamps: 500

Pre-Apprenticeships: 200

Apprenticeships: 300

Populations to be Served

Underrepresented populations with focus upon: Disadvantaged youth; at-risk youth; youth of color; women; Veterans and eligible spouses; individuals with disabilities.

Target Occupations

Computer Systems Analyst (Generalist; Project Management; CRM Specialist); Health Information Technology (Telehealth Specialist); Programmer (Software and Application Developer; Full Stack Web Developer; Data Analyst); Biotechnology (Microbiology QC Control Technician, QC Technician).

Public Contact Information

Philip Starr, PsyD

Executive Director

MCS Economic Development Corporation

(213) 355-5312

pstarr@mcscareergroup.com